

## OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## MISCELLANEOUS REPORTS ON WELLS

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of casing shut off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. Reports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below.

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	<input checked="" type="checkbox"/>
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

March 16, 1950

Monument, New Mexico

Date

Place

OIL CONSERVATION COMMISSION,  
SANTA FE, NEW MEXICO

Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the \_\_\_\_\_

Amerada Petroleum Corporation H. L. Houston Well No. 4 in the \_\_\_\_\_  
Company or Operator Lease  
SW/4 of the NE/4 of Sec. 7, T. 27 N, R. 36, N. M. P. M.,  
Eunice Field, Lea County.

The dates of this work were as follows: February 9, 1950 to March 11, 1950 Incl.

Notice of intention to do the work was (~~was not~~) submitted on Form C-102 on February 9 19 50  
and approval of the proposed plan was (~~was not~~) obtained. (Cross out incorrect words.)

## DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

T.D. 3890', 6-5/8" OD Casing set at 3797'.  
Rigged up Mobil Unit and pulled out hole w/ 2-7/8" Tubing. Set Murphy Plug at 3815',  
dumped 31' of pea gravel on top of plug and followed with 20 gallons of Dowell plastic.  
Top of plastic at 3807'. Ran Baker Retirevable Retainer on tubing and set at 3688'.  
Pumped 5 bbls water into formation and followed with 250 gals. of Dowell 15% Acid,  
flushed with additional 5 bbls. of water. Pumped 100 sacks El Toro Common Cement down  
tubing, squeezed 10 sacks into formation. Reversed out estimated 70 Sacks cement with  
20 sacks remaining below retainer and top of plastic (3807').

SEE CONTINUATION ON REVERSE SIDE

Witnessed by Dan F. Furse Amerada Petroleum Corporation Foreman  
Name Company Title

Subscribed and sworn before me this \_\_\_\_\_

20 day of Mar. 19 50

W. D. Vaughan  
Notary Public

I hereby swear or affirm that the information given above  
is true and correct.

Name Dan Furse  
Position Assistant District Superintendent

Representing Amerada Petroleum Corporation  
Company or Operator

My commission expires 10/24/53Address Drawer D, Monument, New Mexico

Remarks:

APPROVED

Ray J. G. [Signature]  
Name  
Title

Rigged up and drilled out cement to 3807' (Top of plastic). Ran bailer and bailed hole dry. Spotted 250 gals. Dowell Low Tension Acid, pumped 1 1/2 bbls in formation w/ 2500# P.P. and 4 bbls. w/ O#. Spotted 40 gals. of Dowell Raw plastic on bottom, pulled up three joints and reversed out plug. Ran thief to 3800', no fill. Pumped 50 sacks Lone Star Common Cement down tubing and squeezed 19 sacks into formation. Reversed out 37 sacks of cement with 9 sacks in hole below 3768'. Rigged up and drilled out cement, plastic and pea gravel to 3890' (T.D.) Ran in hole with 122 Jts. of 2-7/8" OD EUE Tubing and set same at 3880' with seating nipple at 3831'. Acidized well with 1000 gallons Dowell 15% L.T. Acid, Max. T.P. 1400, Max. C.P. 1500#.

Rigged up and swabbed well for 10 hours and recovered 37.84 bbls. of oil and 120.08 bbls. of water. A Pumping Unit is now being installed on ~~next~~ this well. Work-over complete.